

APPLICATION FOR UNITED STATES PATENT
Declaration and Power of Attorney

This application is a continuation of International Application PCT/GB98/03429 filed 13 November 1998. As a below named inventor, we hereby declare: that my residence, post office address and citizenship are as stated below next to my name; and we believe we am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the invention entitled: **SINGLE ELECTRON DEVICES** the subject of International Application No. **PCT/GB98/03429** filed **13 November 1998**. This Application has not been amended. We hereby state that we have reviewed and understand the contents of the above identified specification, including (to the best of my ability) the claims, as amended by any amendment referred to above. We acknowledge my duty to disclose information of which we am aware which is material to the examination of this application in accordance with 37 C.F.R 1.56; and that applications for patent or inventor's certificate on this invention or discovery which have been filed by me or my legal representatives or assigns in any country foreign to the United States of America and, if filed within one year before this application, from which priority is claimed under 35 U.S.C. 119/365 are as follows:

United Kingdom Patent Application No. 9724642.5 filed 21 November 1997.


We hereby claim domestic priority benefit under 35 U.S.C. 120/365 of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, we acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:


<u>PRIOR PCT APPLICATION</u>	<u>STATUS</u>	<u>PRIORITY CLAIMED</u>
	Pending	Yes

And we hereby appoint Nixon & Vanderhye whose address is Eighth Floor, 1100 North Glebe Road, Arlington, Virginia 22201-4714, USA (to whom all communications about this application are to be directed), and the below named partners (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and we hereby authorise them to delete names/numbers below of persons no longer with their firm and to act and rely on instructions from and to communicate with BTG INTERNATIONAL LIMITED and its employees and by whom we declare that we have consented after full disclosure to be represented unless/until we instruct Nixon & Vanderhye in writing to the contrary.

Leonard C. Mitchard, 29,009, Arthur R. Crawford, 25,327, Larry S. Nixon, 25,640, Robert A. Vanderhye, 27,076, James T. Hosmer, 30,148, Robert W. Faris, 31,352, Michael J. Keenan, 32,106, Mark E. Nusbaum, 32,348, Richard G. Besha, 22,770, Bryan H. Davidson, 30,251, Stanley C. Spooner, 27,393, Duane M. Byers, 33,363, Paul J. Henon, 33,626, Jeffry H. Nelson, 30,481, John R. Lastova, 33,149, H. Warren Burnam Jr, 29,366, Thomas E. Byrne, 32,205, Mary J. Wilson, 32,955, J. Scott Davidson, 33,489

We hereby declare further that all statements made herein of own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

 Date: 2000-03-30
SAMUELSON, Lars Ivar
a Swedish citizen
Residence and Post Office address: Ynglingagatan 5D, S-217 74 Malmö, Sweden

 Date: 2000-03-30
DEPERT, Knut Wilfried
a German citizen
Residence and Post Office address: Vikingavägen 16C, S-224 77 Lund, Sweden

A-9909

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Lars Ivar SAMUELSON et al.

Appln. No.: 09/563,200

Group Art Unit: 2811

Filed: May 2, 2000

Examiner: Sara Crane

For: SINGLE ELECTRON DEVICES

* * *

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We, BTG INTERNATIONAL LIMITED, the assignee of the entire right, title, and interest in and to the above-identified invention and application for Letters Patent, hereby revoke any Powers of Attorney previously granted in this application, and hereby appoint Nelson H. Shapiro, Reg. No. 17,095, Mitchell W. Shapiro, Reg. No. 31,568, and the other practitioners associated with the customer number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, all correspondence to be addressed to that customer number: Customer No. 000181

Dated this 11th day of February 2004

BTG International Limited

By: 

Name: MALCOLM CARTER

Title: Manager, IP Business Services

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Allowed: January 2, 2004

Confirmation No.: 8406

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STATEMENT UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Attn: Mail Stop Issue Fee

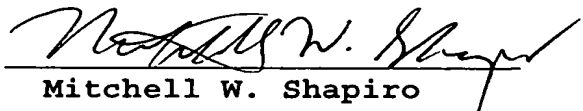
Sir:

BTG INTERNATIONAL LIMITED, a limited company duly organized under the laws of England, certifies that it is the Assignee of the entire right, title and interest in the above-identified patent application by virtue of an Assignment from the inventors of said patent application, for which a copy thereof is attached.

The undersigned is authorized to sign this Statement on behalf of said Assignee.

Date: February 17, 2004

By:



Mitchell W. Shapiro
Reg. No. 31,568
Attorney for Assignee